Docket 46423-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Applicant: Schmutz, et al. Group Art Unit: 1634

Serial No.: 10/565,278 Examiner: Katherine Salmon

Filed: June 30, 2006

For: IMPROVING PRODUCTION CHARACTERISTICS OF CATTLE

Honourable Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 U.S.A.

U.S.A.

Sir:

RESPONSE and AMENDMENT

This communication is in response to the final action mailed March 30, 2010, and in view of the comments made by the Examiner in Advisory Actions mailed on June 7, 2010 and July 13, 2010.

Remarks/Arguments begin on page 6 of this paper.